

# SRP\_String DetokenizeCode

Converts an array of BASIC+ tokens into a string of BASIC+ code that can be compiled.

## Syntax

```
Code = SRP_String("DetokenizeCode", String, Delim)
```

## Parameters

Parameter	Description
String	A delimited array of BASIC+ tokens. <b>(REQUIRED)</b>
Delim	The delimiter used in String. ( <i>OPTIONAL, Default = @FM</i> )

## Returns

A single string of BASIC+ code that is formatted correctly for proper compilation.

## Remarks

This service takes an array of BASIC+ tokens and converts them into a string that is formatted just enough to be compiled. The formatted output is not designed for human readability since whitespace is only added when necessary. This routine is used by the SRP Precompiler to build compile ready code after analyzing Extended BASIC+ and converting it into Standard BASIC+. Generally speaking, this service isn't much useful without the [TokenizeCode](#) service. To use this service, pass your array of tokens into the String parameter, then specify the delimiter in the next parameter.

**Delim:** This parameter specifies the delimiter used to separate tokens in the given array. If omitted, the default is @FM.

## Example

```
// Sample tokens
Tokens = "A":@FM:"=":@FM:"B":@FM:"+":@FM:"C":@FM:";":@FM:"// This is a simple expression"

// Output will be: "A=B+C;// This is a simple expression"
Code = SRP_String("DetokenizeCode", Tokens)
```

## See Also

[TokenizeCode](#)